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**JUN 30 2005**

DATE: June 30, 2005  
TO: Examiner Tiffany Fetzner  
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FACSIMILE NO.: (703) 872-9306  
FROM: Beth Pearson-Naul for Kaushik P. Sriram  
RE: **Serial No.: 10/757,051  
Docket No.: 584-23131-USD  
Title: "Combined Characterization and Inversion of  
Reservoir Parameters from Nuclear, NMR and  
Resistivity Measurements"**

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 31

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Response to Office Action Dated April 6, 2005

Copy of Preliminary Amendment filed January 14, 2004 with divisional patent application; copy of return post card and stamped express mail label.

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Beth Pearson-Naul**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Juergen S. Schoen et al.	§	Group Art Unit: 2859
SERIAL NO.: 10/757,051	§	
	§	Examiner: Fetzner, Tiffany
FILED: January 14, 2004	§	
	§	Confirmation No.: 4819
TITLE: "Combined Characterization and	§	
Inversion of Reservoir Parameters	§	Atty Docket No.: 584-23131-USD
from Nuclear, NMR and Resistivity	§	
Measurements"	§	

**RESPONSE TO OFFICE ACTION OF APRIL 6, 2005**

This is in response to the office action of April 6, 2005. Reconsideration of the application as amended is respectfully requested. Amendments to the specifications start on page 2 of this document. Remarks start on page 3 of this document.

10/757,051

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